



SEVERE WEATHER BULLETIN #4

FOR: TYPHOON "BISING" (SURIGAE)

TROPICAL CYCLONE: WARNING

ISSUED AT 11:00 AM, 17 April 2021

(Valid for broadcast until the next bulletin to be issued at 5 PM today)

TYPHOON "BISING" SLIGHTLY INTENSIFIES WHILE MOVING NORTHWESTWARD OVER THE PHILIPPINE SEA.

Hazards affecting land areas

• Heavy Rainfall:

- Tomorrow (18 April), the rainbands of Typhoon "BISING" will bring moderate to heavy with at times intense rains over Eastern Visayas, Sorsogon, Masbate, Albay, Camarines Sur, Catanduanes, and Camotes Islands.
- By Monday (19 April), moderate to heavy with at times intense rains over Northern Samar and Bicol Region.
- Under these conditions, flooding (including flashfloods) and rain-induced landslides may occur especially in areas identified in hazard maps as highly or very highly susceptible to these hazards.

• Severe Winds:

- Tropical cyclone winds of at least strong breeze to near gale in strength extend outward up to 550 km from the center of the typhoon. Destructive typhoon-force winds extend outward up to 70 km from the center of the typhoon.
- Tropical Cyclone Wind Signal (TCWS) #1 may be hoisted over the eastern portion of Masbate and the other localities of Camarines Sur in the next bulletin in anticipation of the onset of strong breeze to near gale conditions associated with the approaching typhoon.
- Based on the current forecast scenario, TCWS #2 remains the highest level of wind signal that will be hoisted due to this typhoon. However, in the event of a further eastward or westward shift in the current track forecast, highest level of wind signal that will be hoisted for this typhoon may be lower or higher than the current scenario suggests.

Hazards affecting coastal waters

Today, rough to very rough seas due to Typhoon "BISING" will be experienced over the eastern seaboard of Bicol Region (2.5 to 4.5 m), Eastern Visayas (2.5 to 6.5 m), Caraga (2.5 to 5.5 m) and Davao Region (2.5 to 3.0 m). Sea travel for all types of seacrafts is risky over these waters.

Track and Intensity Outlook

- Typhoon "BISING" will move generally northwestward over the Philippine Sea until tomorrow afternoon or evening. Afterwards, the typhoon will slow down and move northward or north-northeastward until Tuesday (20 April) early morning before moving generally north-northwestward over the Philippine Sea east of Northern and Central Luzon.
- Considering the uncertainty in the track forecast of typhoon "BISING", a westward shift in the current forecast track may result in potentially significant impacts over the eastern portions of Luzon and Visayas. The possibility of a landfall scenario is not ruled out.
- "BISING" is forecast to further intensify and reach its peak intensity (195 to 205 km/h) tomorrow.

Prepared by:


SMRR

Checked by:

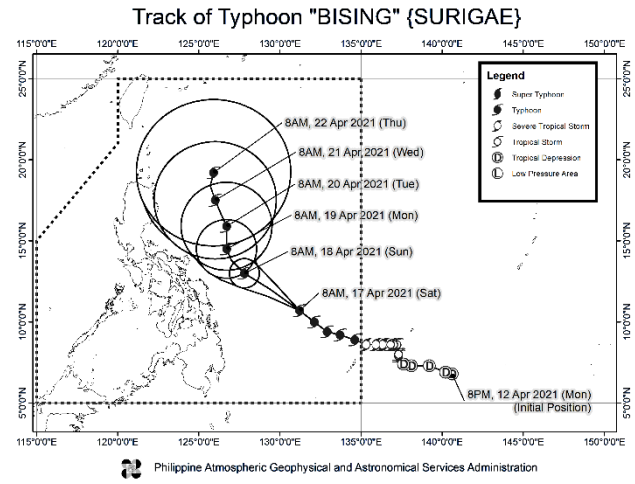

RCO



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Location of eye/center	At 10:00 AM today, the eye of Typhoon "BISING" was located based on all available data at 645 km East of Maasin City, Southern Leyte or 545 km East of Guiuan, Eastern Samar (10.8°N, 130.7°E).
Strength	Maximum sustained winds of 185 km/h near the center and gustiness of up to 230 km/h.
Movement	Moving Northwestward at 20 km/h.
Forecast Positions	<ul style="list-style-type: none"> • 24 Hour (Tomorrow morning): 415 km East of Juban, Sorsogon (13.0°N, 127.8°E) • 48 Hour (Monday morning): 405 km East of Daet, Camarines Norte (14.5°N, 126.7°E) • 72 Hour (Tuesday morning): 490 km East of Casiguran, Aurora (15.9°N, 126.7°E) • 96 Hour (Wednesday morning): 455 km East of Tuguegarao City, Cagayan (17.5°N, 126.0°E) • 120 Hour (Thursday morning): 435 km East Southeast of Basco, Batanes (19.2°N, 125.9°E)



TROPICAL CYCLONE WIND SIGNAL

TCWS	Luzon	Visayas	Mindanao	Impacts of the wind
1 (30-60 km/h winds prevailing or expected in 36 hours)	Sorsogon, Albay, the eastern portion of Camarines Sur (Siruma, Goa, Ocampo, Tigaon, Sagnay, Baao, Nabua, Bato, Iriga City, Buhi, Tinambac, Lagonoy, San Jose, Garchitorena, Presentacion, Caramoan), Ticao Island, and Catanduanes	Northern Samar, Samar, Eastern Samar, Biliran, Leyte, and Camotes Islands	Dinagat Islands, Surigao del Norte (including Siargao and Bucas Grande Islands), and Surigao del Sur	<ul style="list-style-type: none"> • Very light or no damage to low risk structures, • Light damage to medium to high risk structures • Slight damage to some houses of very light materials or makeshift structures in exposed communities. Some banana plants are tilted, a few downed and leaves are generally damaged • Twigs of small trees may be broken. • Rice crops, however, may suffer significant damage when it is in its flowering stage.

The public and the disaster risk reduction and management council concerned are advised to take appropriate actions and watch for the next Severe Weather Bulletin to be issued at 5 PM today.

Prepared by: **SMRR**

Checked by: **RCO**